



PATENT
ATTORNEY DOCKET NO. 50304/027001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Frank LUYTEN et al.	Confirmation No.:	1230
Serial No.:	10/089,932	Art Unit:	1657
Filed:	July 29, 2002	Examiner:	A. P. Wood
Customer No.:	21559		
Title:	IN VIVO ASSAY AND MOLECULAR MARKERS FOR TESTING THE PHENOTYPIC STABILITY OF CELL POPULATIONS AND SELECTED CELL POPULATIONS FOR AUTOLOGOUS TRANSPLANTATION (as amended)		

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO FINAL OFFICE ACTION

In reply to the final Office action that was mailed in connection with the above-captioned patent application on April 19, 2007, Applicants submit the following Amendments and Remarks.

COPY